NATIONAL PARTNERSHIP FOR QUALITY AFTERSCHOOL LEARNING

www.sedl.org/afterschool/toolkits

AFTERSCHOOL TRAINING TOOLKIT

Tutoring to Enhance Science Skills

Tutoring Two: Learning to Make Data Tables

Checklist for a Data Table

| Criteria | Self | | Tutor | |
|---|------|----|-------|----|
| | Yes | No | Yes | No |
| Is there a title? Is the source of the data noted? Does the table have a name and a date? | | | | |
| Is the title clear and does it reflect the purpose of the data table? | | | | |
| Is the independent variable in the first column? | | | | |
| Is the independent variable named? | | | | |
| Is the independent variable unit included, if appropriate? | | | | |
| Is there a column (sometimes with sub-columns) for the dependent variable? | | | | |
| Is the dependent variable named? | | | | |
| Is the dependent variable unit included, if appropriate? | | | | |
| Are there trial sub-columns under the dependent variable (one for each trial)? | | | | |
| Is there a column for a derived or calculated quantity? | | | | |
| Is the derived (e.g., average) column on the far right? | | | | |
| Is the derived quantity named? | | | | |
| Is the derived quantity unit included, if appropriate? | | | | |
| Are the derived calculations correct? | | | | |
| Are data recorded correctly? | | | | |

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